Applicant: Alnylam Pharmaceuticals, Inc.

Serial No.: To Be Assigned

Filed : Herewith Page : 2 of 27

Attorney's Docket No.: 14174-070US1 / ALN014PC

JC09 Rec'd PCT/PTO 17 OCT 2009,

Amendments to the Specification:

Please replace the original paper copy of the Sequence Listing with the substitute paper copy of the Sequence Listing filed herewith.

Please replace the paragraph beginning at page 1, line 2 with the following paragraph:

CROSS-REFERENCE TO RELATED APPLICATIONS

This application is the National Stage of International Application No. PCT/US2004/011822, filed April 16, 2004, which claims the benefit of United States Provisional Application No.: 60/463,772, filed on April 17, 2003; United States Provisional Application No.: 60/465,802, filed on April 25, 2003; United States Provisional Application No.: 60/493,986, filed on August 8, 2003; United States Provisional Application No.: 60/494,597, filed on August 11, 2003; United States Provisional Application No.: 60/506,341, filed on September 26, 2003; United States Provisional Application No.: 60/518,453, filed on November 7, 2003; United States Provisional Application No.: 60/469,612, filed on May 9, 2003; United States Provisional Application No.: 60/510,246, filed on October 9, 2003; United States Provisional Application No.: 60/510,318, filed on October 10, 2003; United States Provisional Application No.: 60/465,665, filed on April 25, 2003; International Application No.: [PCT/US04/07070] PCT/US04/07070, filed on March 8, 2004; International Application No.: [PCT/US04/XXXXX] PCT/US04/010586, filed on April 5, 2004; and International Application No.: [PCT/US04/XXXXX] PCT/US04/011255, filed on April 9, 2004; and International Application No.: [PCT/US04/XXXXX], filed on even date herewith. The contents of all of these prior applications are hereby incorporated by reference in their entireties.